

United States Department of Agriculture

National Agricultural Statistics Service



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Week ending August 10, 2014

Issued weekly on the internet, April - November by the Northeastern Regional Field Office of NASS nassrfoner@nass.usda.gov www.nass.usda.gov/de Released August 11, 2014

Excellent Week for Field Work: Maryland had 6.5 days of field work and corn height is 81 inches tall. Delaware had 6.5 days of field work and corn height is 70 inches tall. Last week, some areas reported cool and dry conditions, which has presented the potential for crop disease. All winter wheat has been harvested in both Maryland and Delaware. Both states have started their third cutting of hay other than alfalfa, with Delaware slightly ahead of Maryland. Corn silking is finished in Delaware. Temperatures will range from the high 70s to low 80s, with a storm possible on Tuesday. Field activities will include cutting hay and harvesting vegetables.

MD Moisture for Week Ending August 10th, 2014 (100% total)

	Very Short	Short	Adequate	Surplus	
Subsoil	0%	14%	86%	0%	
Topsoil	1%	15%	79%	5%	

MD Crop Condition (in %):

	Very Poor	Poor	Fair	Good	Excellent
Apples	0	1	3	93	3
Corn	1	1	8	59	31
Pasture	1	6	18	51	24
Peaches	0	3	8	79	10
Soybean	0	2	8	67	23

MD Crop Progress (in %):

	August 10 th	Last Year	5-year Average
Alfalfa 2 nd Cutting	79	99	98
Alfalfa 3 rd Cutting	74	37	61
Alfalfa 4 th Cutting	11	2	5
Apples Harvested	16	24	21
Cantaloupes Harvested	45	54	58
Corn Milk	83	100	100
Corn Dough	39	61	66
Cucumbers Harvested	45	64	63
Lima Beans Harvested	34	32	32
Other Hay 2 nd Cutting	74	92	91
Other Hay 3 rd Cutting	7	11	17
Peaches Harvested	46	70	66
Potatoes Harvested	27	74	73
Snap Beans Harvested	56	69	69
Soybean Blooming	87	75	75
Soybean Setting Pods	70	48	50
Soybean Fully Podded	34	-	-
Sweet Corn Harvested	60	59	63
Tomatoes Harvested	46	51	57
Watermelons Harvested	39	49	46

DE Moisture for Week Ending August 10th, 2014 (100% total)

	Very Short	Short	Short Adequate	
Subsoil	1%	15%	75%	9%
Topsoil	0%	17%	78%	5%

DE Crop Condition (in %):

	Very Poor	Poor	Fair	Good	Excellent
Apples	3	5	25	62	5
Corn	3	5	23	57	12
Pasture	2	9	41	45	3
Peaches	4	8	27	54	7
Soybean	1	4	17	60	18

Hay and Roughage Supplies

	Very Short	Short	Adequate	Surplus
MD	0%	19%	78%	3%
DE	0%	5%	78%	17%

DE Crop Progress (in %):

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	August 10 th	Last Year	5-year Average
Alfalfa 2 nd Cutting	77	100	97
Alfalfa 3 rd Cutting	48	53	53
Apples Harvested	13	24	29
Cantaloupes Harvested	58	55	60
Corn Silking	97	95	99
Corn Milk	88	-	-
Corn Dough	45	62	75
Corn Dented	15	32	33
Cucumbers Harvested	64	67	68
Other Hay 2 nd Cutting	79	96	98
Other Hay 3 rd Cutting	24	47	33
Peaches Harvested	31	46	70
Potatoes Harvested	27	60	69
Soybean Blooming	76	60	72
Soybeans Setting Pods	59	29	46
Sweet Corn Harvested	67	73	72
Tomatoes Harvested	58	52	51
Watermelon Harvested	59	49	61
Winter Wheat Harvested	100	100	100

For a complete nationwide weekly weather and crop bulletin, please visit www.usda.gov/oce/weather and click on "Weekly Weather and Crop Bulletin."

August 10, 2014 Maryland and Delaware Weekly Weather Summary

		Last Week Weather Summary					Accumulation Since April 1, 2014						
		Temperature		Precipitation		Precipitation		GDD Base 50F		Base 40F			
State	Station	Hi	Lo	Avg	DFN	Total	Days	Total	DFN	Days	Total	DFN	Total
Maryland	Baltimore_Washi	89	59	73	-4	0.37	1	19.52	+4.15	43	2381	+117	3668
	Beltsville	87	60	73	-5	0.63	3	21.69	+4.95	53	2319	+25	3602
	Brighton_Dam	85	57	70	-5	0.75	2	22.31	+4.98	44	2118	-18	3381
	Cumberland	90	57	73	-2	0.13	2	19.80	+4.93	55	2198	+87	3455
	Emmitsburg	86	55	69	-6	1.30	3	23.44	+6.03	53	2026	-108	3294
	Frostburg	81	53	66	-3	0.09	1	17.61	-0.13	58	1524	+101	2716
	Hagerstown_AP	85	58	72	-4	0.35	2	18.70	+3.24	48	2249	+111	3517
	Mechanicsville	85	59	72	-4	0.00	0	15.87	-1.88	46	2315	-31	3601
	Millers_4NE	85	54	70	-4	0.34	2	20.42	+4.38	58	2039	+20	3307
	Ocean_City_AP	83	59	72	-5	0.04	1	13.84	-2.72	34	2180	-240	3462
	Oxon_Hill	90	63	75	-1	0.80	2	19.51	+2.89	46	2444	+121	3740
	Patuxent_River	84	61	73	-6	0.00	0	18.19	+1.94	42	2463	-14	3758
	Reisterstown	83	58	70	-7	1.18	3	21.32	+5.04	56	1974	-259	3247
	Salisbury_AP	89	61	76	-1	0.00	0	11.62	-5.43	31	2657	+315	3958
	Savage_River_Da	83	53	68	-2	0.00	0	14.02	-2.60	44	1617	+63	2827
	Sharpsburg_5S	87	55	71	-3	0.47	2	23.47	+7.18	55	1985	+15	3230
	Sines_Deep_Cree	81	49	65	-4	0.42	2	21.22	+1.03	66	1417	-32	2591
	Stevensville	85	63	74	-4	0.31	1	16.53	-0.06	52	2435	+80	3730
	Washington_DC_A	92	69	79	0	0.83	2	20.42	+5.94	43	2873	+267	4186
Delaware	Dover_AFB	86	60	73	-6	0.03	1	14.48	-2.68	43	2333	-90	3614
	Georgetown_AP	86	60	74	-3	0.16	1	18.25	+2.41	43	2462	+287	3754
	Wilmington_DE	88	58	73	-4	0.07	1	21.76	+5.20	43	2350	+123	3640

 $Summary\ based\ on\ NWS\ data.\ DFN = Departure\ From\ Normal.$ Precipitation (rain or melted snow/ice) in inches. Air Temperatures in Degrees Fahrenheit.
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REPORTERS COMMENTS, By County

Reporters are from Extension Service (Ext), Natural Resources Conservation Service (NRCS), Farm Service Agency (FSA), Conservation District (CD), farmers, commodity specialists, or other knowledgeable individuals.

Sussex County, DE – Harry Hudson Drying conditions through last week - last rain on Sunday 8/3. Things can get dry pretty quick in Sussex. Corn and soybeans are looking good in general at this point - with the cool wet weather causing some unusual foliage spots/diseases. Vegetables are having foliage problems from the cool wet weather - with heavier than usual fungicide applications. Insects seem suppressed because of the weather - and probably the cold winter - but could bounce back if it warms up.

Sussex County, DE – John Timmons Non-irrigated Soybeans entering critical period for timely rains.

Harford County, MD – Patricia Hoopes It is very dry, and cooler than normal.

Howard County, MD - Charles Schuster 1.4 inches of rain fell in some parts of this reporting area. Hail was reported in the western part of the county. Minor damage was seen in peaches and in some vegetables. Temperatures have remained cooler than normal, and soils are drying out. Additional moisture is needed at this time to keep corn, soybeans and vegetables on track where irrigation is not used (vegetables). Pastures are showing some slowing in keeping up with forage needs but well managed pastures are still fair to good.

Montgomery County, MD - Charles Schuster 1.2 inches of rain fell in some parts of this reporting area. Hail was reported in the western part of the county. Minor damage was seen in peaches and in some vegetables. Temperatures have remained cooler than normal, and soils are drying out. Additional moisture is needed at this time to keep corn, soybeans and vegetables on track where irrigation is not used (vegetables). Pastures are showing some slowing in keeping up with forage needs but well managed pastures are still fair to good.

Washington County, MD – Jeff Semler Thus far the growing season is looking pretty good.

St. Mary's County, MD – Ben Beale Cooler temperatures and showers have helped crop conditions. Vegetable harvest is continuing with the summer peak just behind us for main season produce.

Worcester County, MD – Jessie Flores Had a good rain storm mid-week last week that dumped 3-4 inches over night.

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